

16	33	(fingerprint\$3 or finger adj print\$3 or biometric) with (register\$3 or registration or template or recogni\$6 or verif\$4 or verification or authentic\$5 or sensor or sensing or pickup or pick-up or scan\$3) same (chang\$3 or adjust\$3 or match\$3 or convert\$3 or conversion or normali\$6 or standard\$7 or compensat\$3) near3 (resolution or invert\$3 or inversion or (pixel or dot or line) adj per adj inch or PPI.u/c. or DPI.u/c. or LPI.u/c.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04
18	42		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 10:59
20	7	(fingerprint\$3 or finger adj print\$3 or biometric) same (different or various or several or generic or general or normali\$6 or standard\$7 or adjust\$3 or compensat\$3) near (sensor or sensing or pickup or pick-up or scan\$3 or template) with (resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 11:13
22	18	(fingerprint\$3 or finger adj print\$3 or biometric) and (different or various or several or generic or general or normali\$6 or standard\$7 or adjust\$3 or compensat\$3) near (sensor or sensing or pickup or pick-up or scan\$3 or template) with (resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 11:16
24	134	(fingerprint\$3 or finger adj print\$3) same (chang\$3 or adjust\$3 or convert\$3 or conversion or normali\$6 or standardi\$6 or compensat\$3 or increas\$3 or decreas\$3 or reduc\$4 or decimat\$3 or interpolat\$3 or upsampl\$3 or downsampl\$3) near5 (resolution or (pixel or dot or line) adj per adj inch or PPI.u/c. or DPI.u/c. or LPI.u/c.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 11:19
26	121	(fingerprint\$3 or finger adj print\$3) same (chang\$3 or adjust\$3 or match\$3 or convert\$3 or conversion or normali\$6 or standardi\$6 or compensat\$3 or increas\$3 or decreas\$3 or reduc\$4 or decimat\$3 or interpolat\$3 or upsampl\$3 or downsampl\$3 or compar\$5 or correlat\$3 or collat\$3 or "same" or stretch\$3 or compress\$3 or scal\$3 or correspond\$5) near (resolution or (pixel or dot or line) adj per adj inch or PPI.u/c. or DPI.u/c. or LPI.u/c.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 12:34
28	33	(fingerprint\$3 or finger adj print\$3) same (convert\$3 or conversion or normali\$6 or standardi\$6) near (subset or sub-set or region or minutia\$1 or feature or ridge or groove or trough or bifurcation or whorl or distinctive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 13:02
30	58	(fingerprint\$3 or finger adj print\$3) same (convert\$3 or conversion or normali\$6 or standardi\$6 or compensat\$3 or interpolat\$3 or upsampl\$3 or downsampl\$3 or "same" or stretch\$3 or compress\$3 or scal\$3) near5 (resolution or (pixel or dot or line) adj per adj inch or PPI.u/c. or DPI.u/c. or LPI.u/c. or pixel adj size)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/04 13:11

31	2	JP-2001084371-\$.did.	USPAT;	2004/05/04	
31	-	0F-2001004571 V.did.	US-PGPUB;	13:14	
			EPO; JPO;	15.14	
			DERWENT		
32	22	SHINZAKI-TAKASHI\$.in. FUJII-YUSAKU\$.in.	USPAT:	2004/05/04	
32	1	NIIZAKI-TAKUS.in.	US-PGPUB	13:14	
33	3		USPAT:	2004/05/04	
33]	JP-01321576-\$.did.	US-PGPUB;	13:14	
		0P-01321376-3.d1d.	·	13:14	
			EPO; JPO; DERWENT		
34	_	WO-9811501-\$.did. WO-9858346-\$.did.		2004/05/04	
34	0	EP-935221-\$.did.	USPAT;	2004/05/04	
	ł	EP-935221-\$.did.	US-PGPUB;	13:14	
			EPO; JPO;		
35	3	1003060 5035034 6035403	DERWENT	2004/05/04	
35	3	4993068.pn. 5825924.pn. 6035403.pn.	USPAT;	2004/05/04	
36	1.01	202/115 116 124 127 240/5 52 5 02 256/71	US-PGPUB	13:14	
36	161	382/115-116,124-127;340/5.53,5.83;356/71.c	•	2004/05/04	
		and (registered or registering or	US-PGPUB	13:15	
		registration or template or master or			
		standard or stor\$3 or predetermined or			
		preserv\$3 or database or data adj base)			
		same (convert\$3 or conversion or chang\$3			
	i	or increas\$3 or decreas\$3 or shrink\$3 or			
]		expand\$3 or resiz\$3 or stretch\$3 or			
		crop\$4) near5 (resolution or width or			
		height or vertical or horizontal or ratio			
	L	or (dynamic or image) near range or			
sampling or period or frequency or					

sampling or period or frequency or brightness or contrast)